

# EU-type examination certificate

Number **T13061** revision 0  
Project number 3979460  
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Issued by

NMi Certin B.V.,  
designated and notified by the Netherlands to perform tasks with respect to  
conformity assessment procedures mentioned in article 17 of Directive  
2014/32/EU, after having established that the measuring instrument meets  
the applicable requirements of Directive 2014/32/EU, to:

Manufacturer

Rayleigh Instruments Limited.  
Raytel House, 1-5 Cutlers Road  
South Woodham Ferrers  
Chelmsford, Essex CM3 5WA  
United Kingdom

Measuring instrument

A static **Active Electrical Energy Meter**

Type : RI-D20M-P, RI-D175-P, RI-D175-P, RI-  
D175-C, RI-D175-MB, RI-D175CT-P, RI-  
D175CT-C, RI-D175CT-MB

Manufacturer's mark or name : Rayleigh Instruments Limited.

Reference voltage : 230 V

Reference current : 5 A (Direct Connected variants)  
1,5 A (Current Transformer operated  
variant)

Destined for the measurement of : electrical energy, in a  
- single-phase two-wire network

Accuracy class : A or B

Environment classes : M1 / E2

Temperature range : -25 °C / +55 °C  
-40 °C / +70 °C (RI-D175CT-P,  
RI- D175CT-C, RI-D175CT-MB)

Further properties are described in the annexes:

- Description T13061 revision 0;
- Documentation folder T13061-1.

Valid until

10 July 2035

Initially issued

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Issuing Authority

**NMi Certin B.V., Notified Body number 0122**  
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Certification Board